Title: THE COMBINATORIAL SYNTHESIS OF NOVEL MATERIALS Inventor: Peter G. SCHULTZ, et al.
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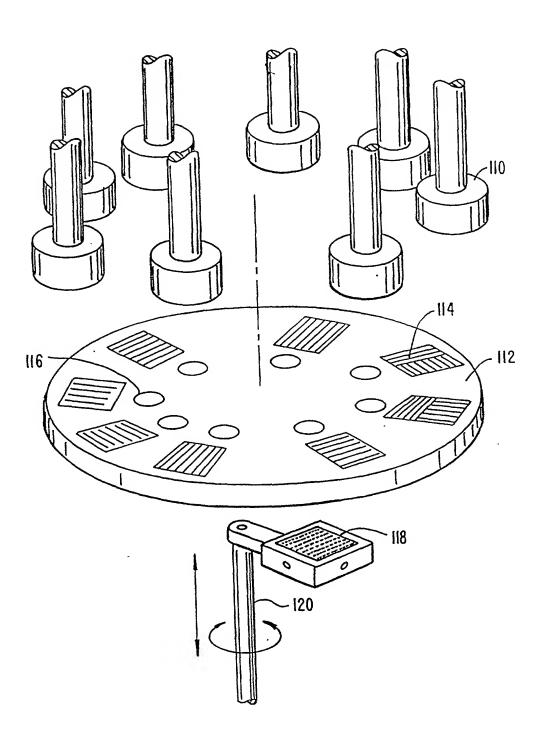


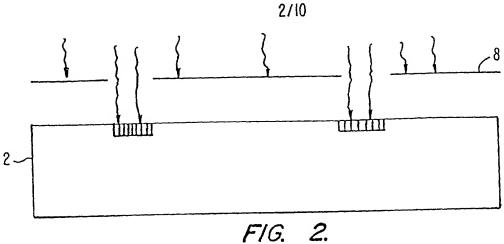
FIG. 1.

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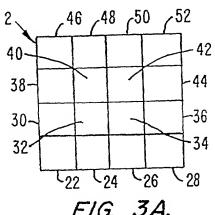


FIG. 3A.

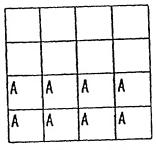


FIG. 3C.

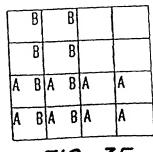
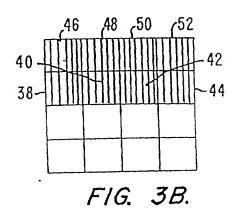


FIG. 3E.



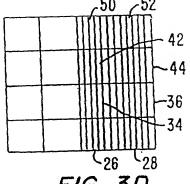


FIG. 3D. **50 √**52 34 32--36 30-

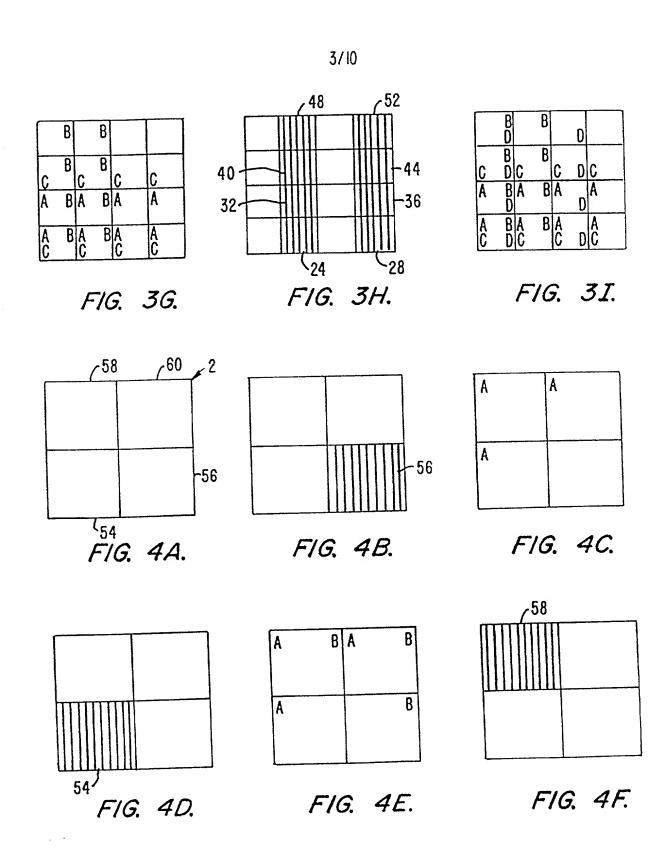
FIG. 3F.

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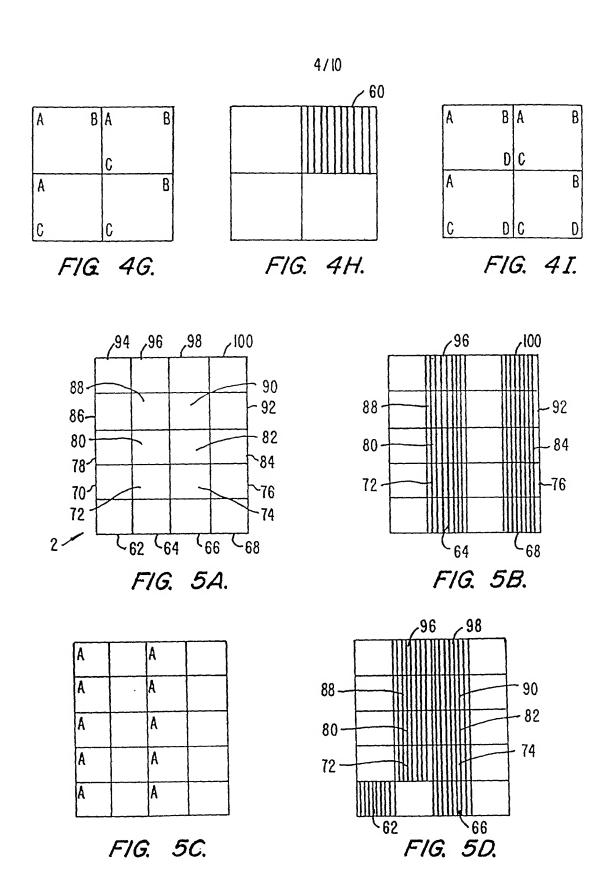


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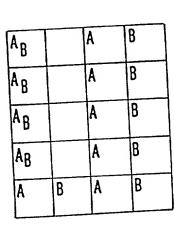
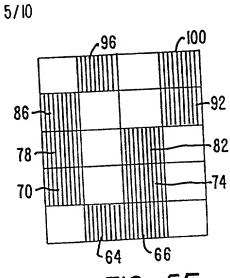


FIG. 5E.



AB C		AC	В
AB	C	A <sub>C</sub>	В
AB	C	A	BC
AB	C	A	BC
AC	В	Α	BC

FIG. 5G.

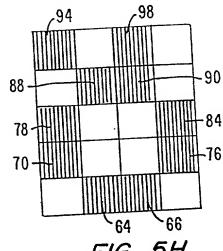
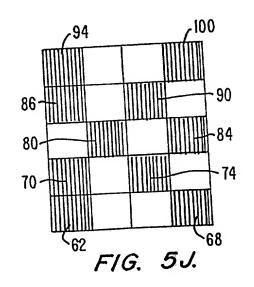


FIG. 5H.

A <sub>B</sub> <sub>C</sub>	D	A C	BD
ABD	C	A C	BD
AB	CD	AD	BC
AB	CD	AD	BC
A <sub>C</sub>	B	A	B <sub>C</sub> D

FIG. 51.



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A <sub>B</sub> C	DE	A <sub>C</sub> E	BD
ABD	C E	A <sub>C</sub>	B <sub>D</sub> E
A <sub>B</sub> E	C D	A <sub>D</sub> E	B C
AB	CDE	A D	BCE
ACD	BE	A E	B C D

FIG. 5K.

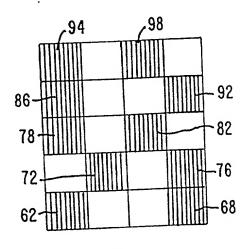


FIG. 5L.

1	A B C	DEF	A C E	BDF
1	ABD	CEF	A <sub>C</sub> <sub>F</sub>	<sup>B</sup> D <sub>E</sub>
	ABE	C D F	A <sub>D</sub> E	<sup>B</sup> C <sub>F</sub>
	ABF	CDE	A D F	B C E
	ACO	BEF	A E F	B C D

FIG. 5M.

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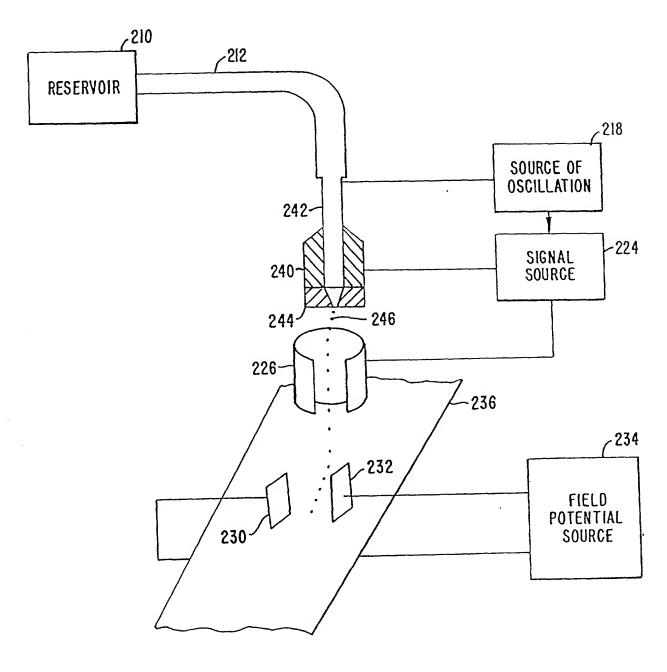


FIG. 6.

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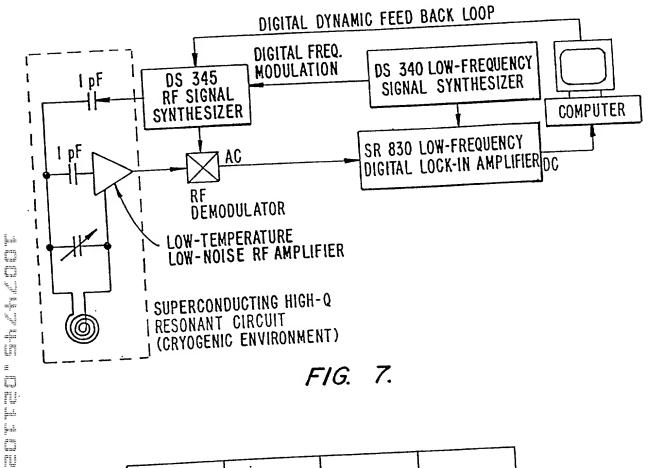


FIG. 7.

CuSr	CuCa	CuPb	CuPb
Ca		Sr Ga	Ga
CuSr	Cu	GuPb Sr	CuPb
BiCu	Bi Cu	BiPbCu	BiPb
SrCa	Ca	SrCa	CuCa
BiCu	BiCu	BiPb	BiPb
Sr		CuSr	Cu

FIG. 8.

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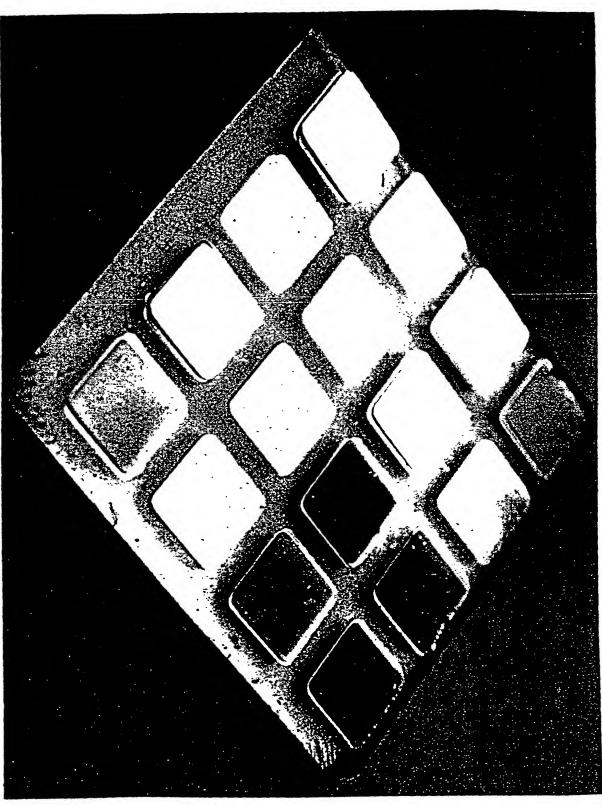


FIG. 9.

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